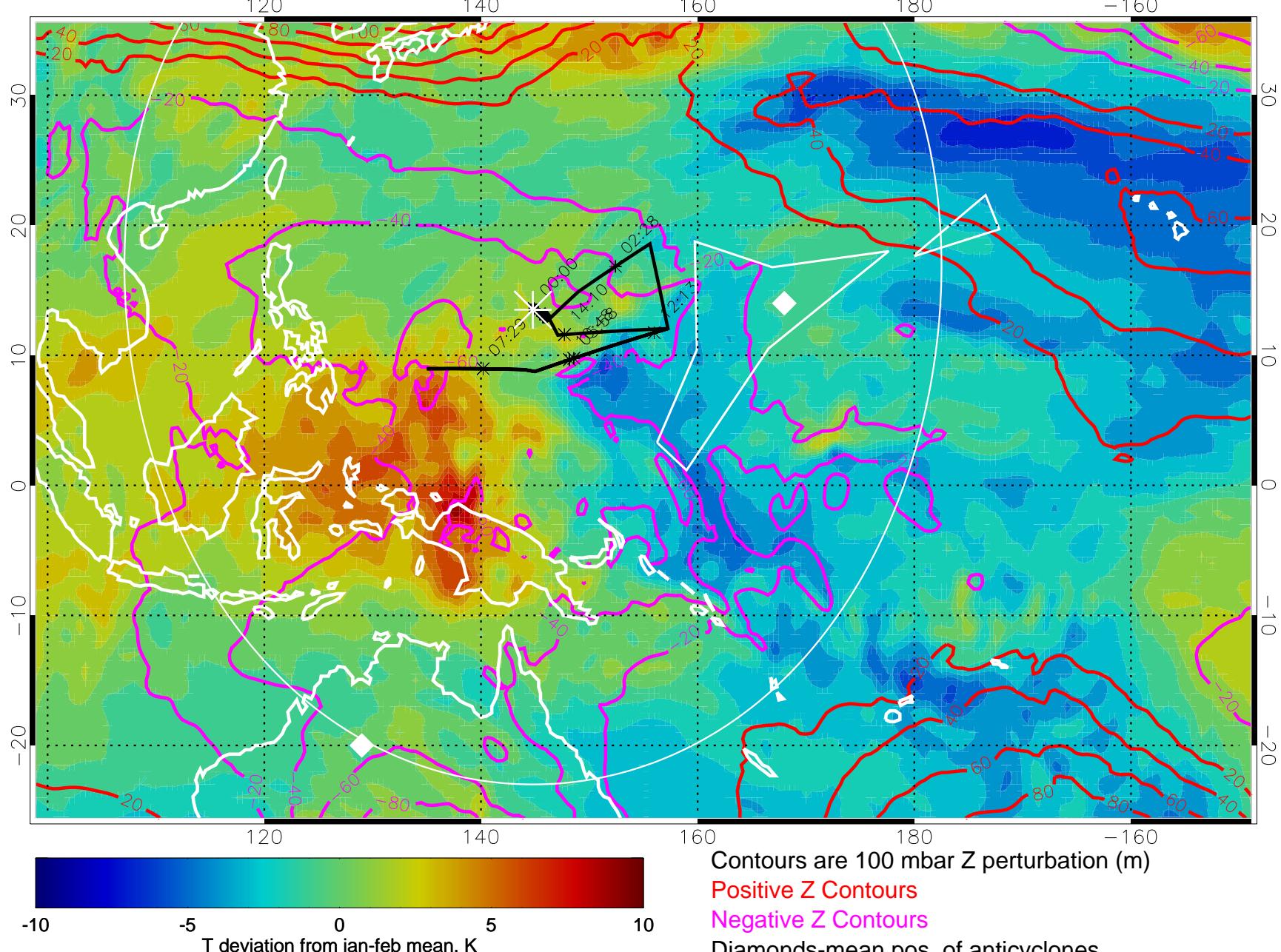
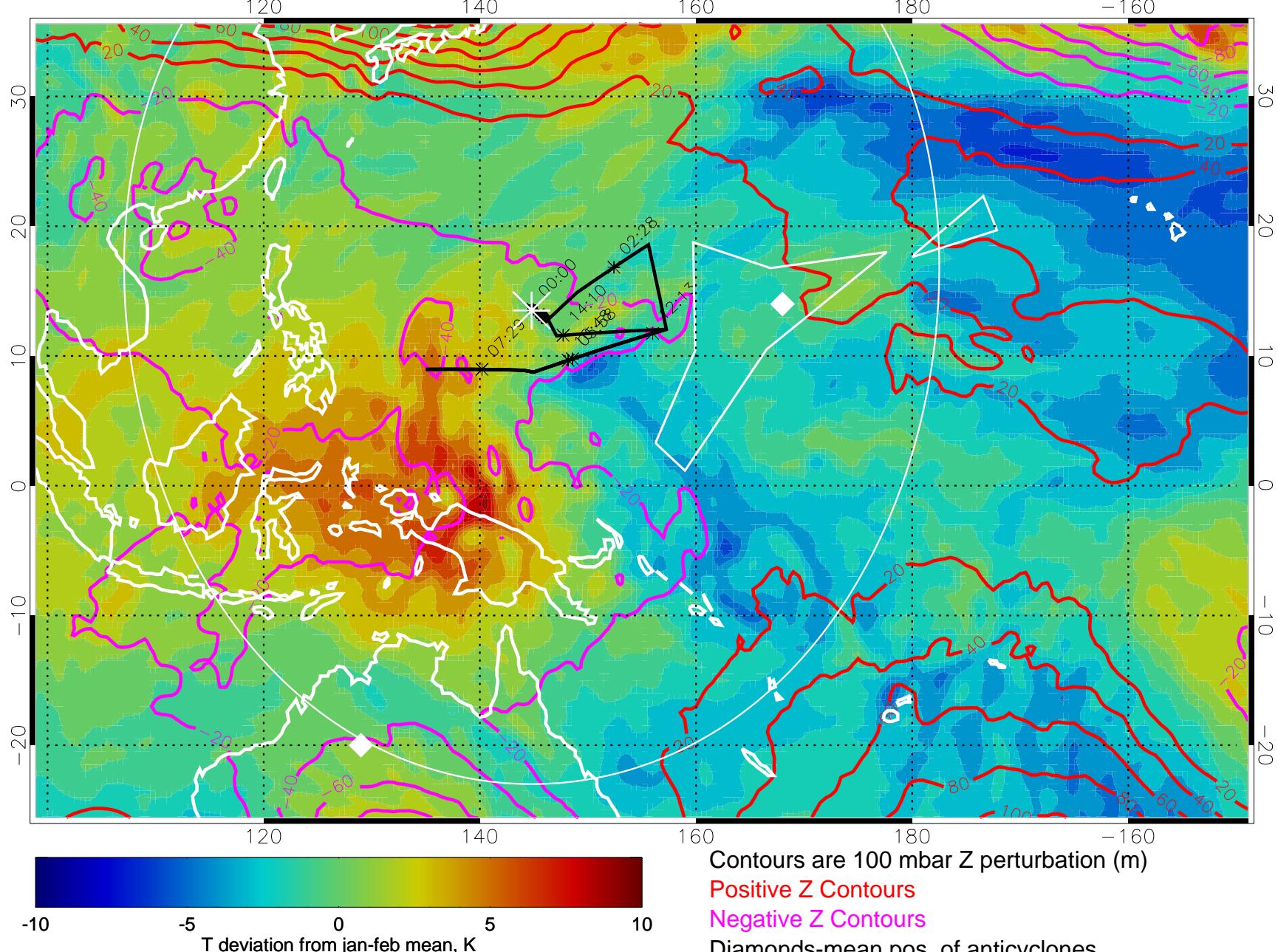


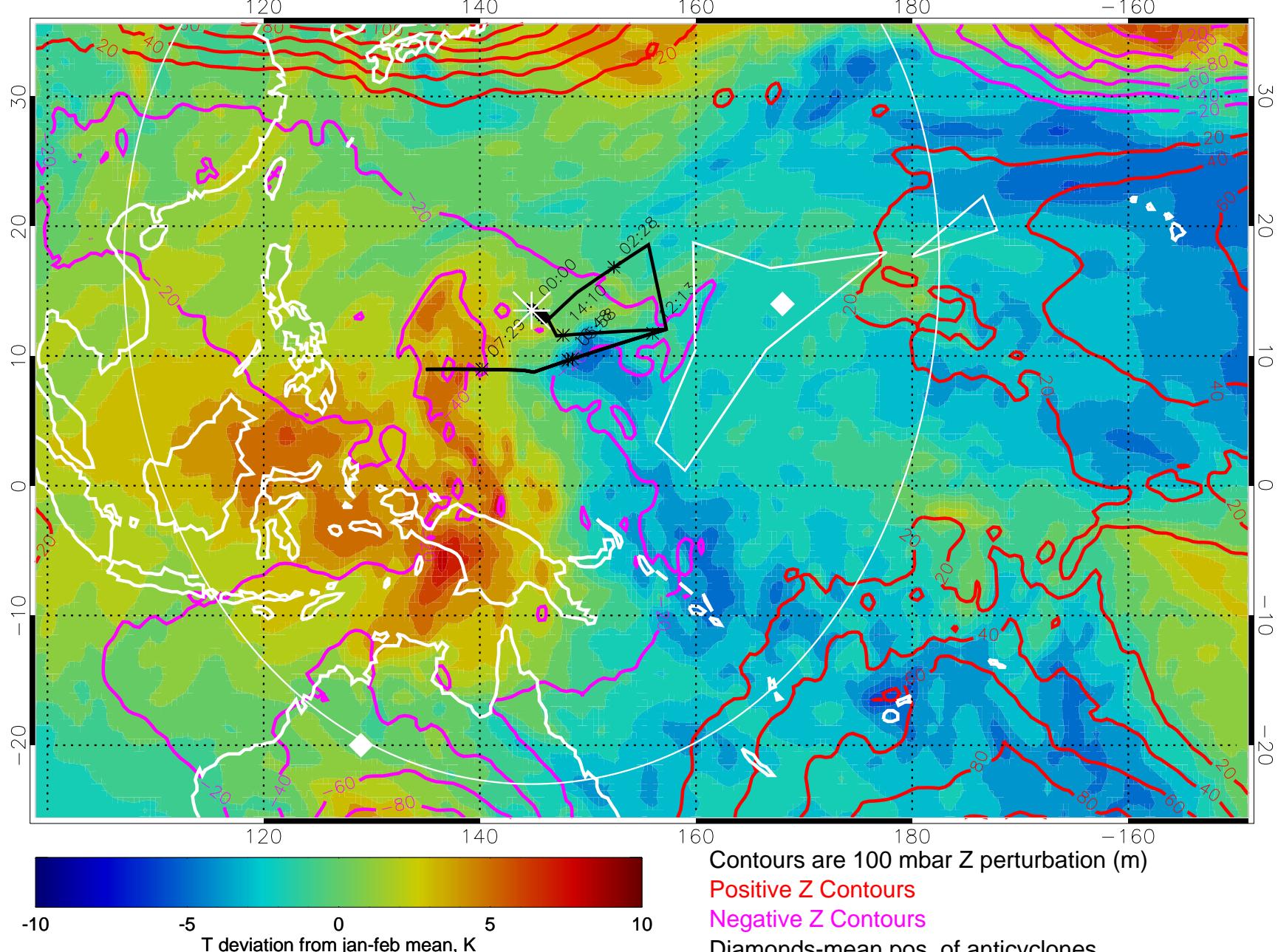
14022518, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



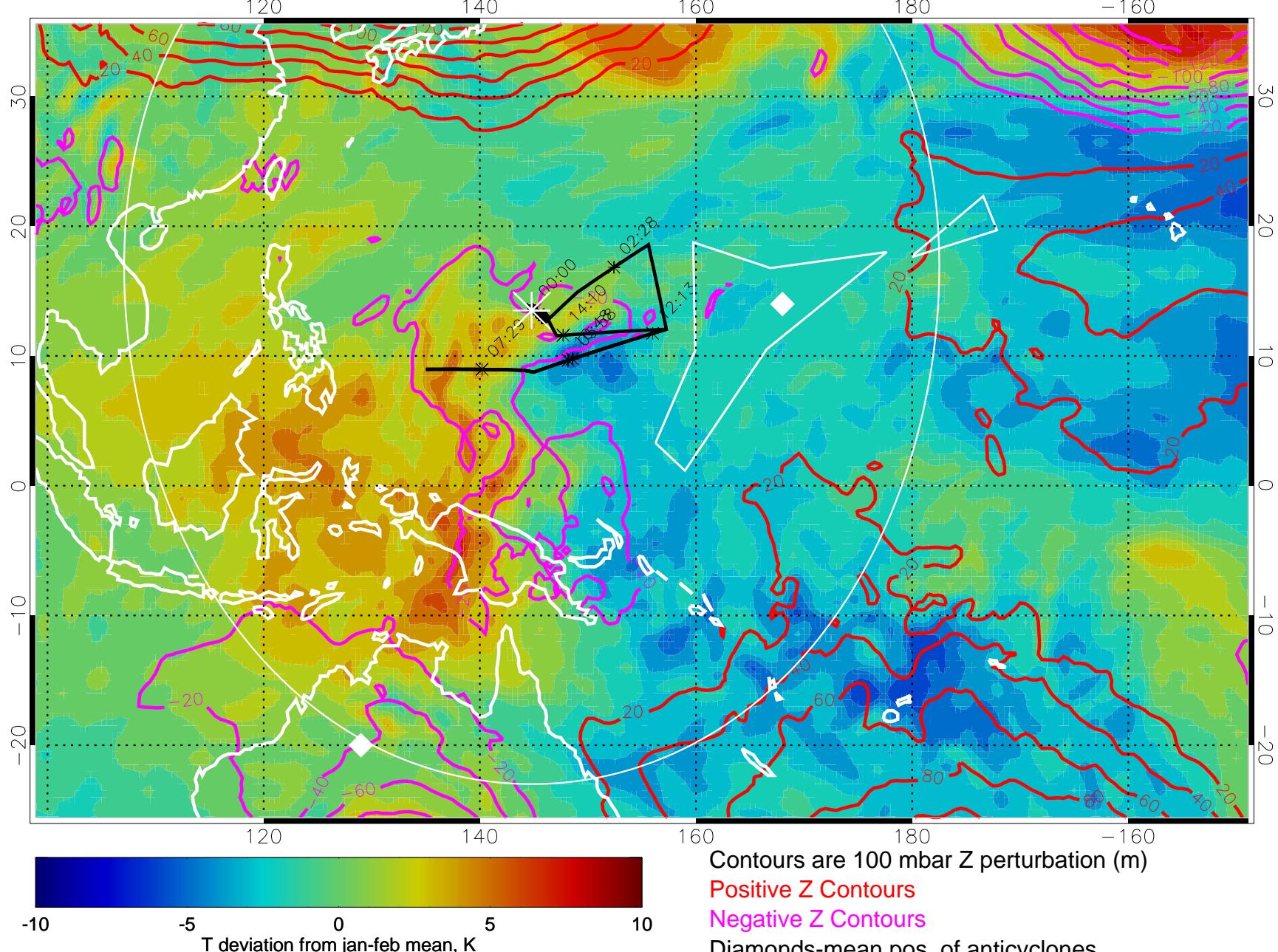
14022600, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



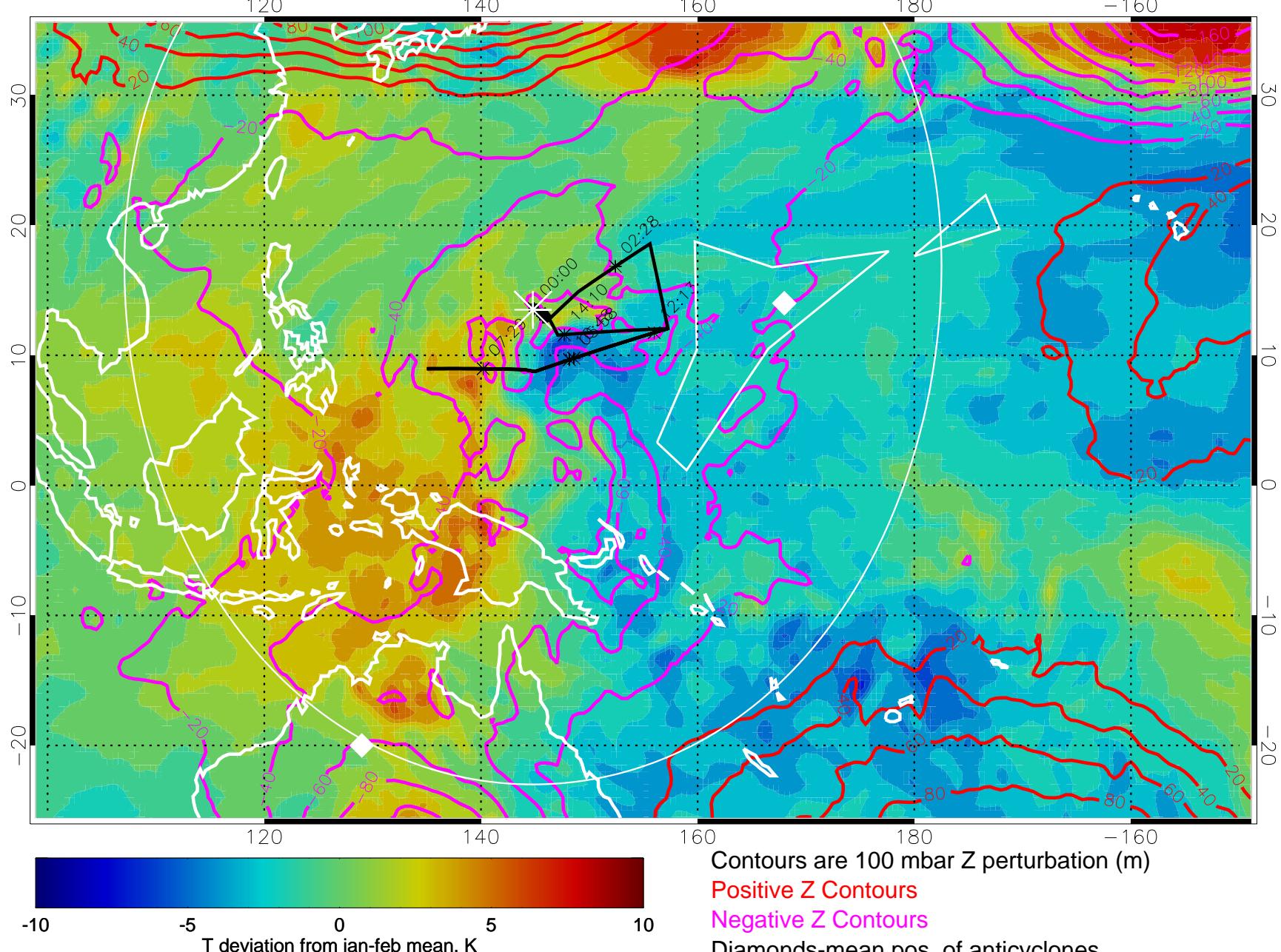
14022606, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



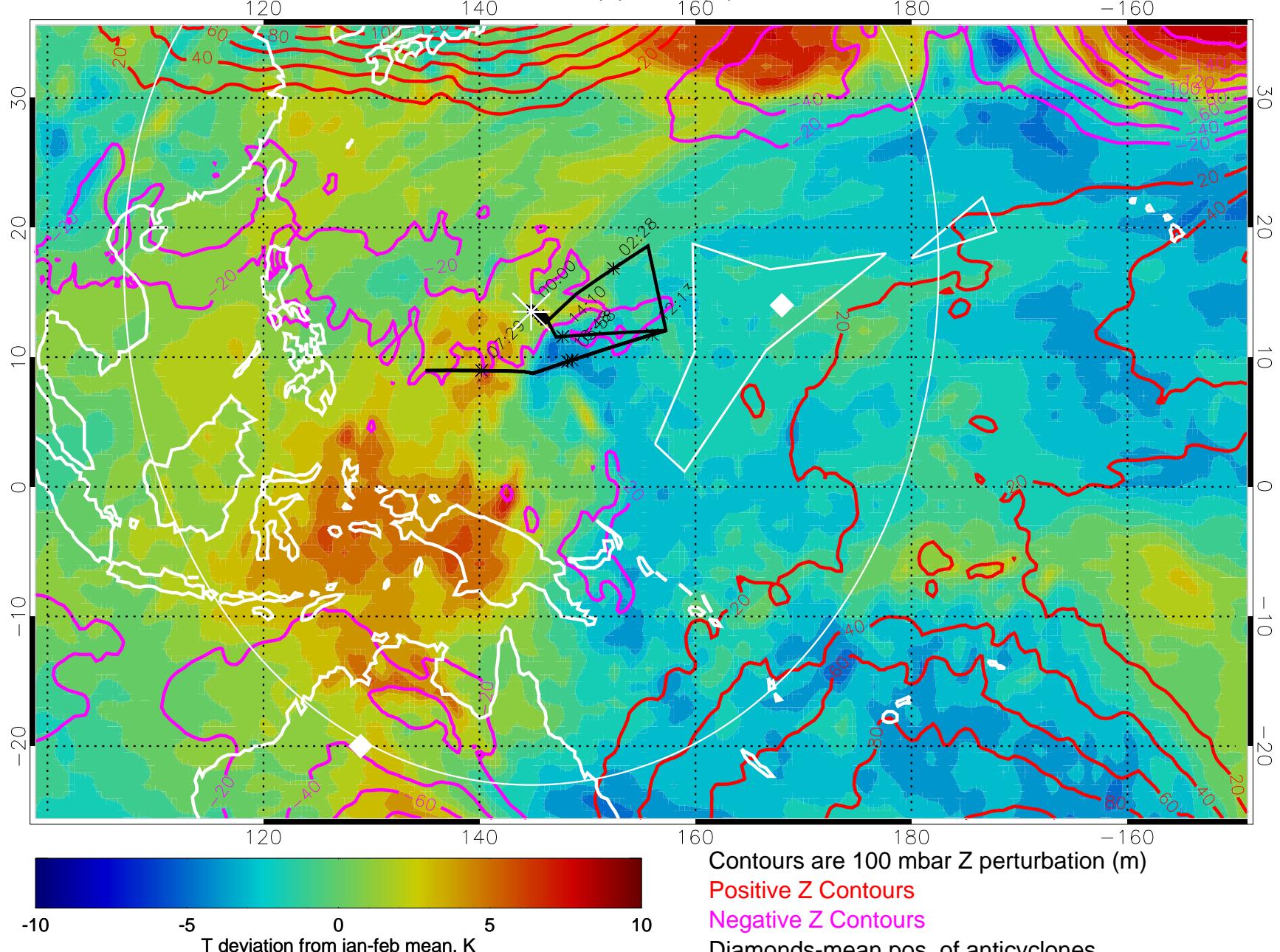
14022612, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



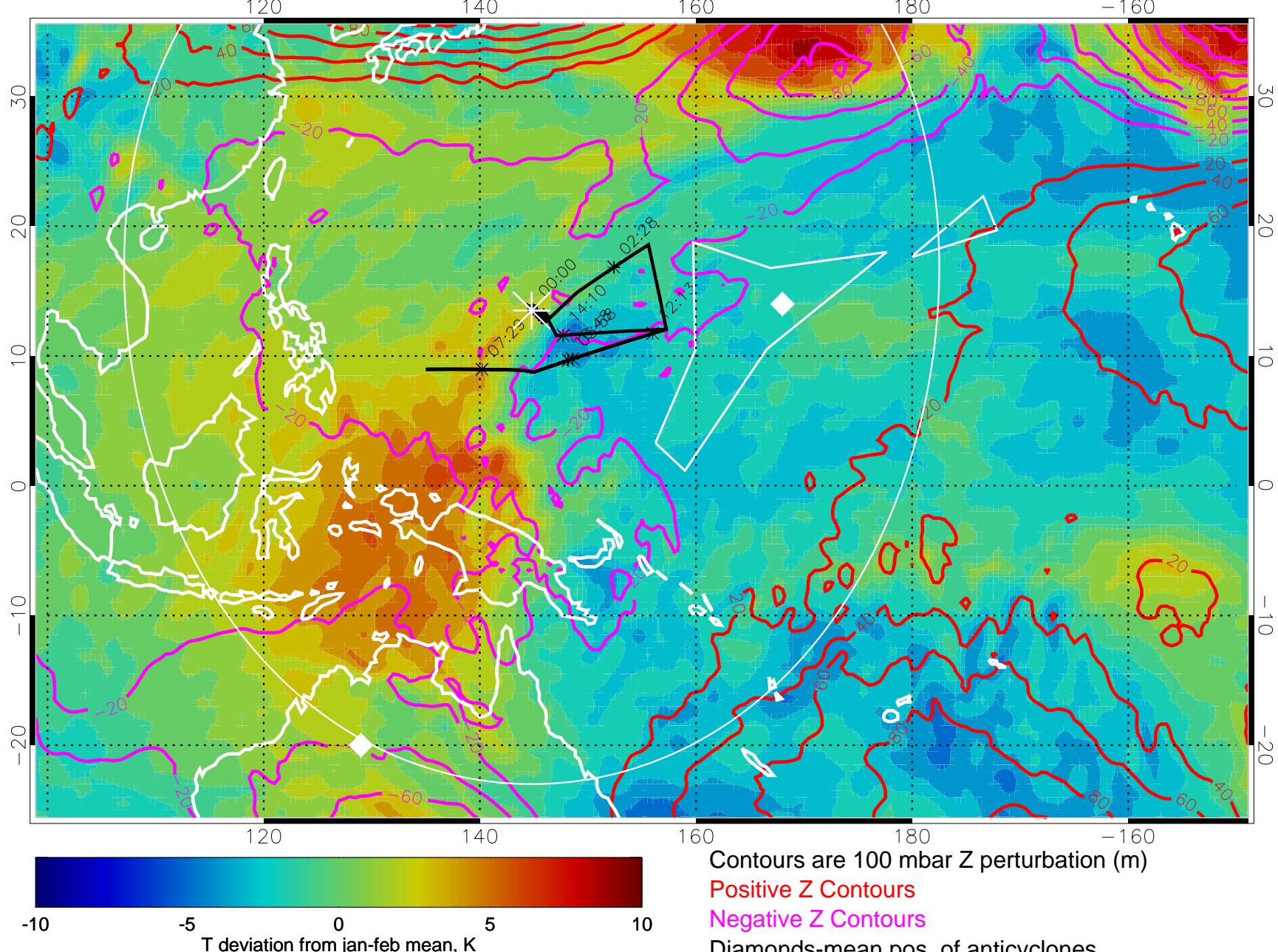
14022618, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



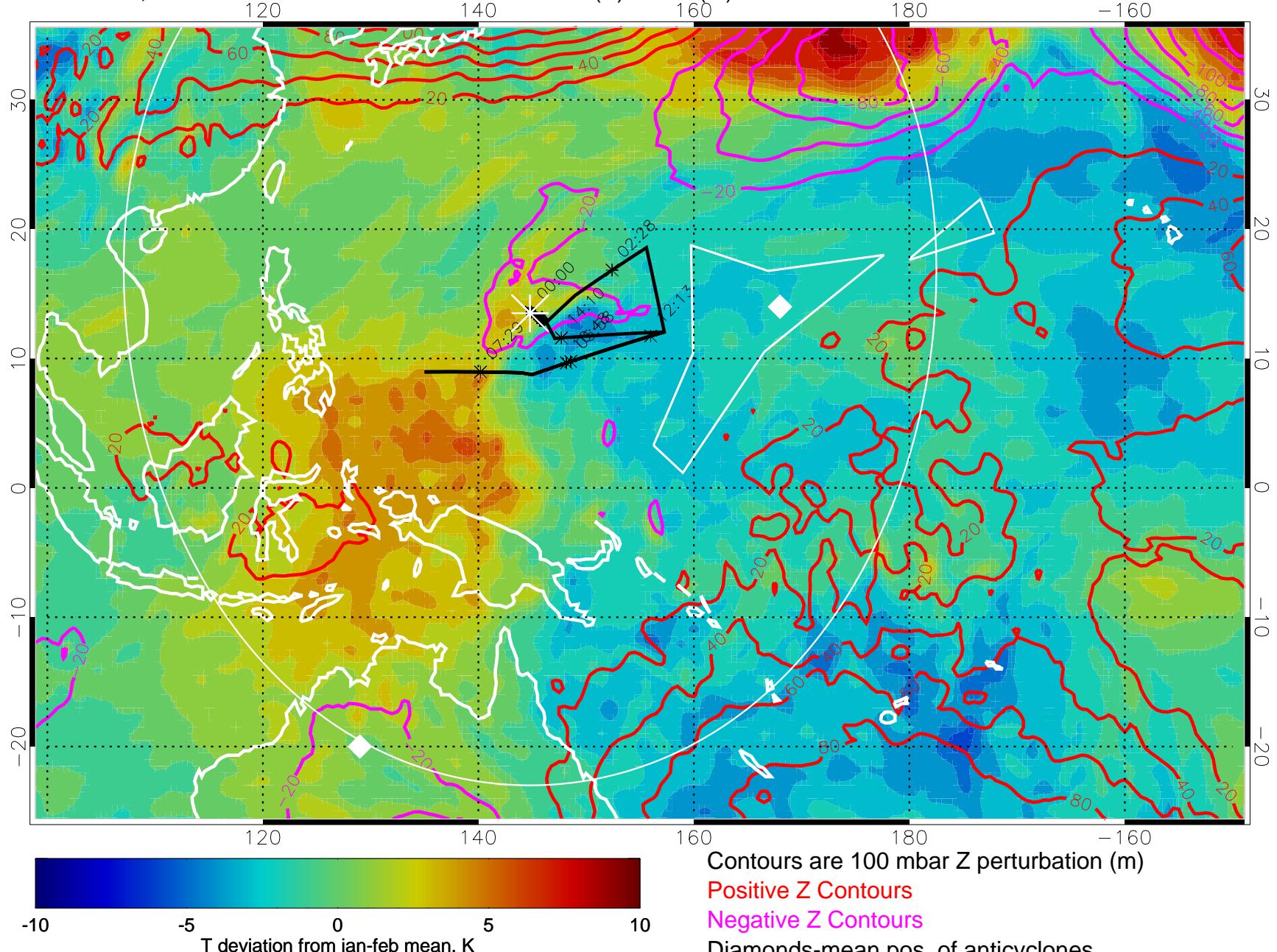
14022700, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14022706, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

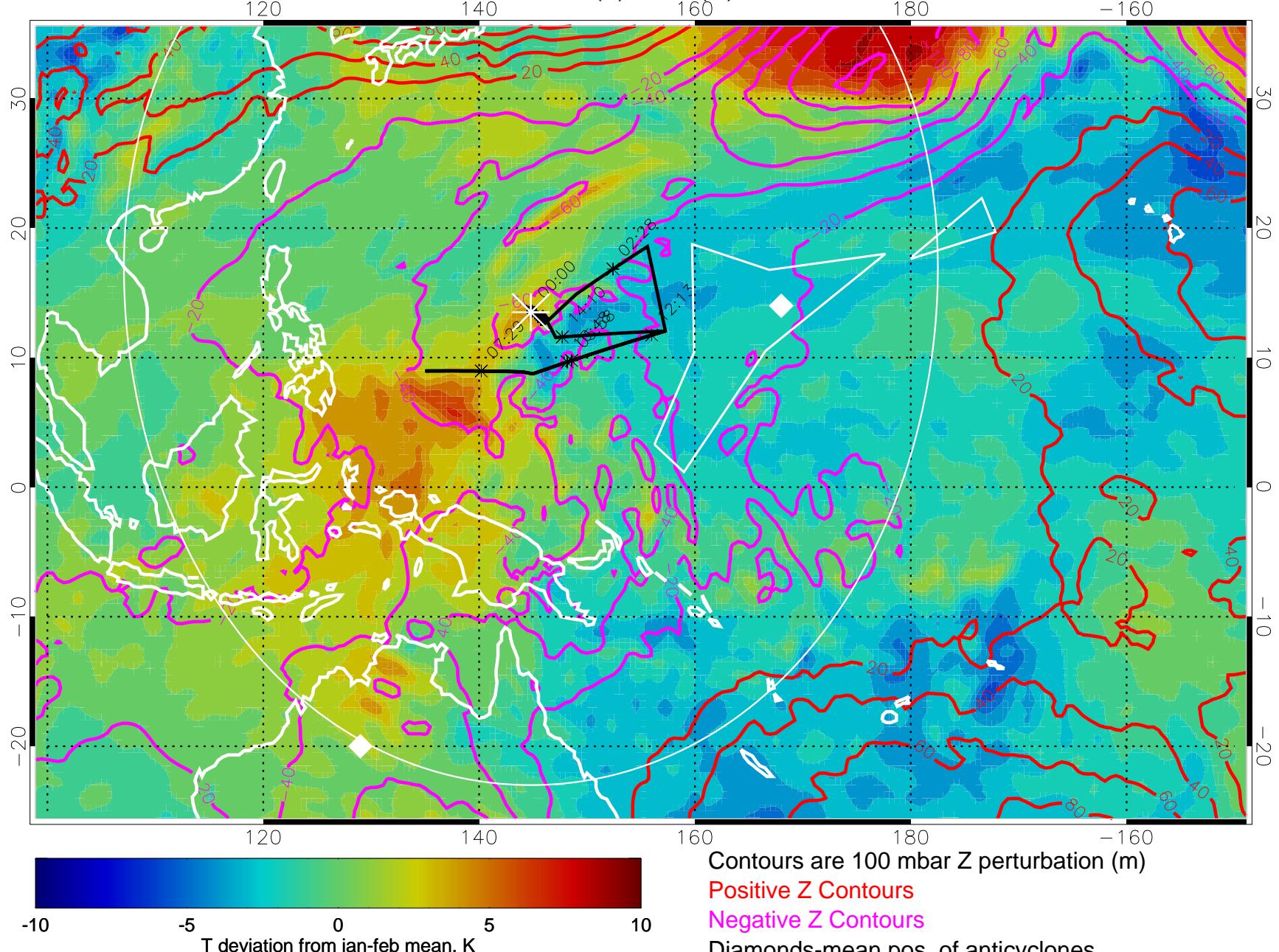


14022712, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

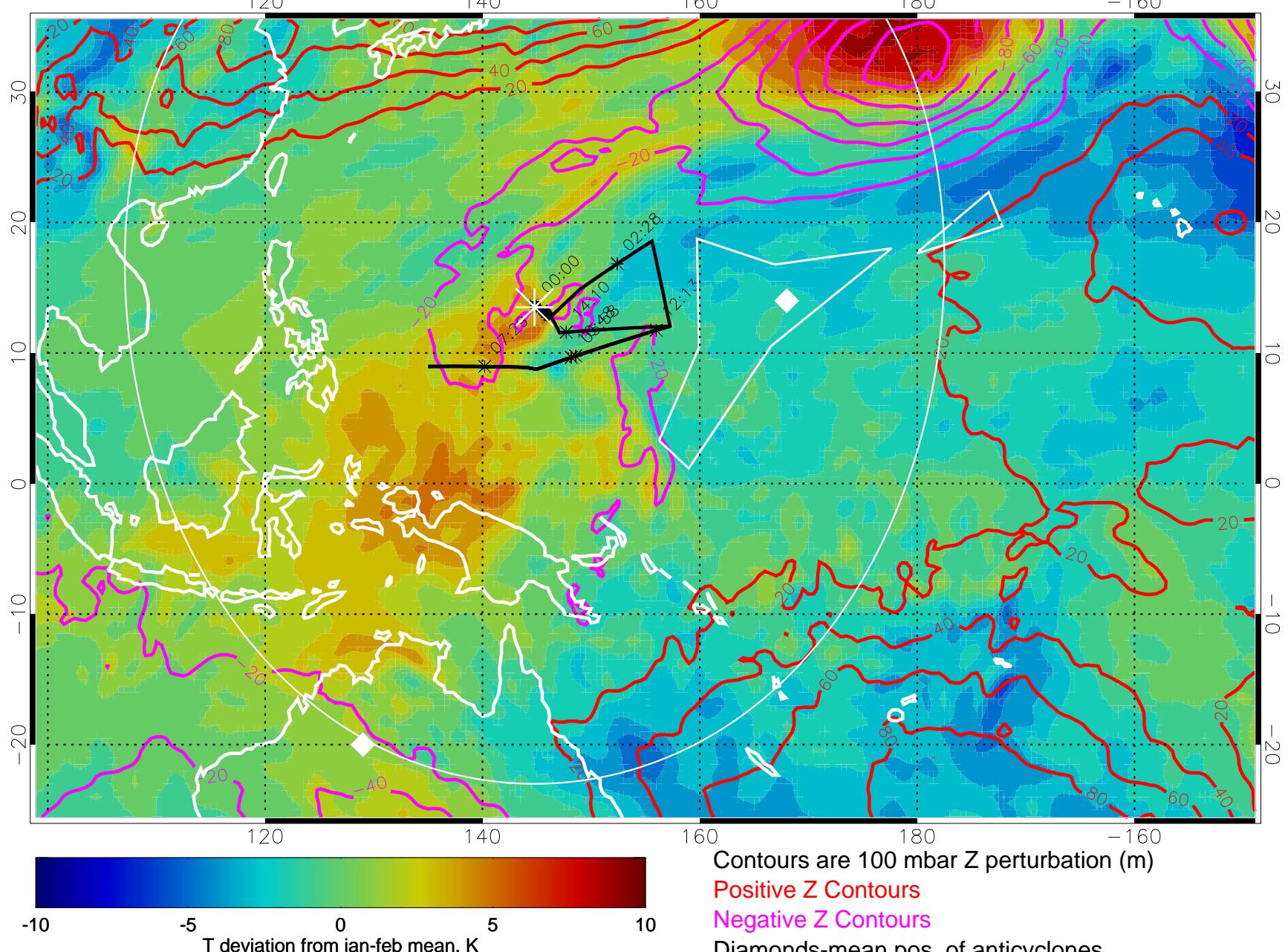


Range ring of 4055 km -- 13 hours GH round trip

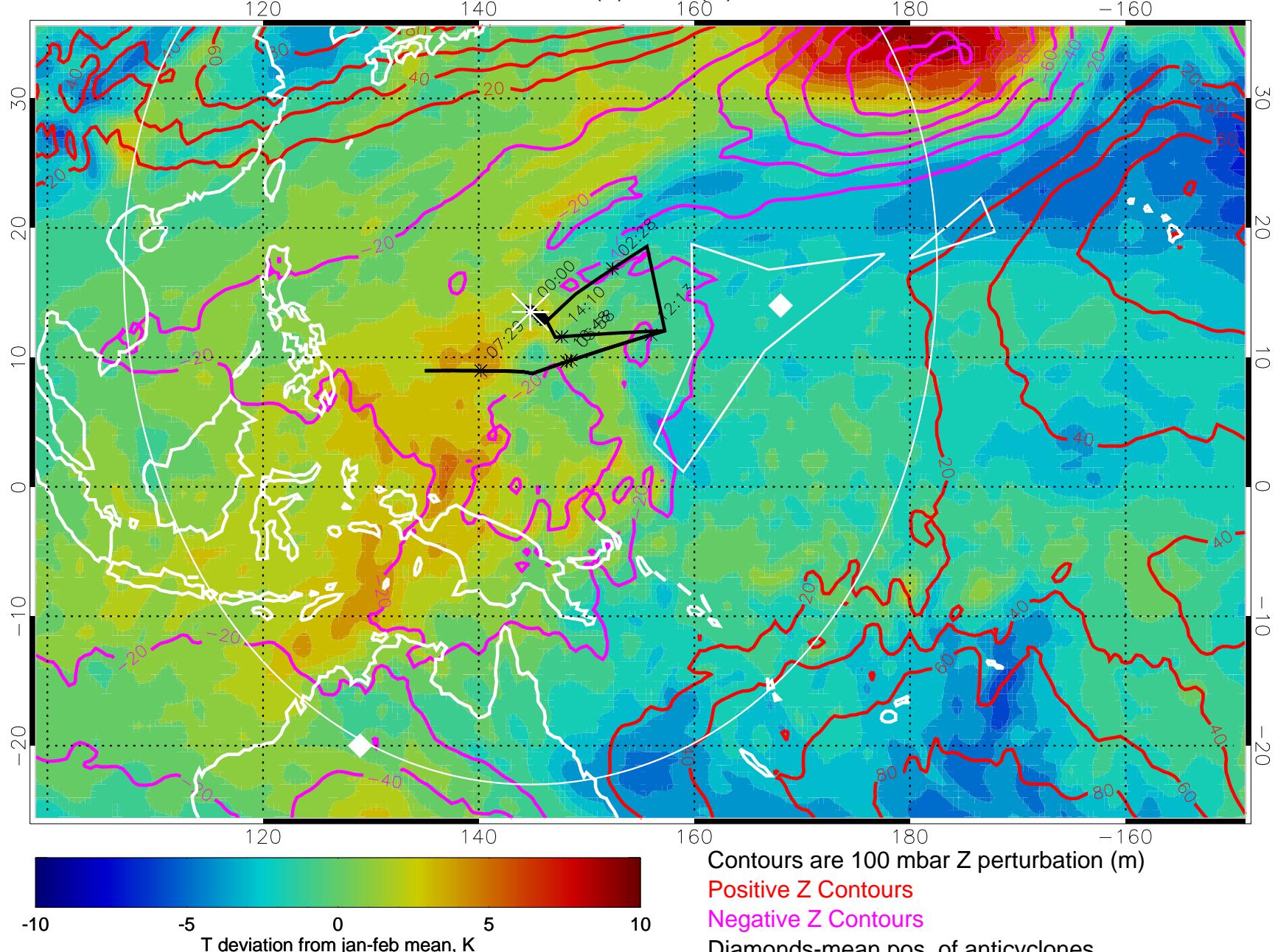
14022718, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14022800, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

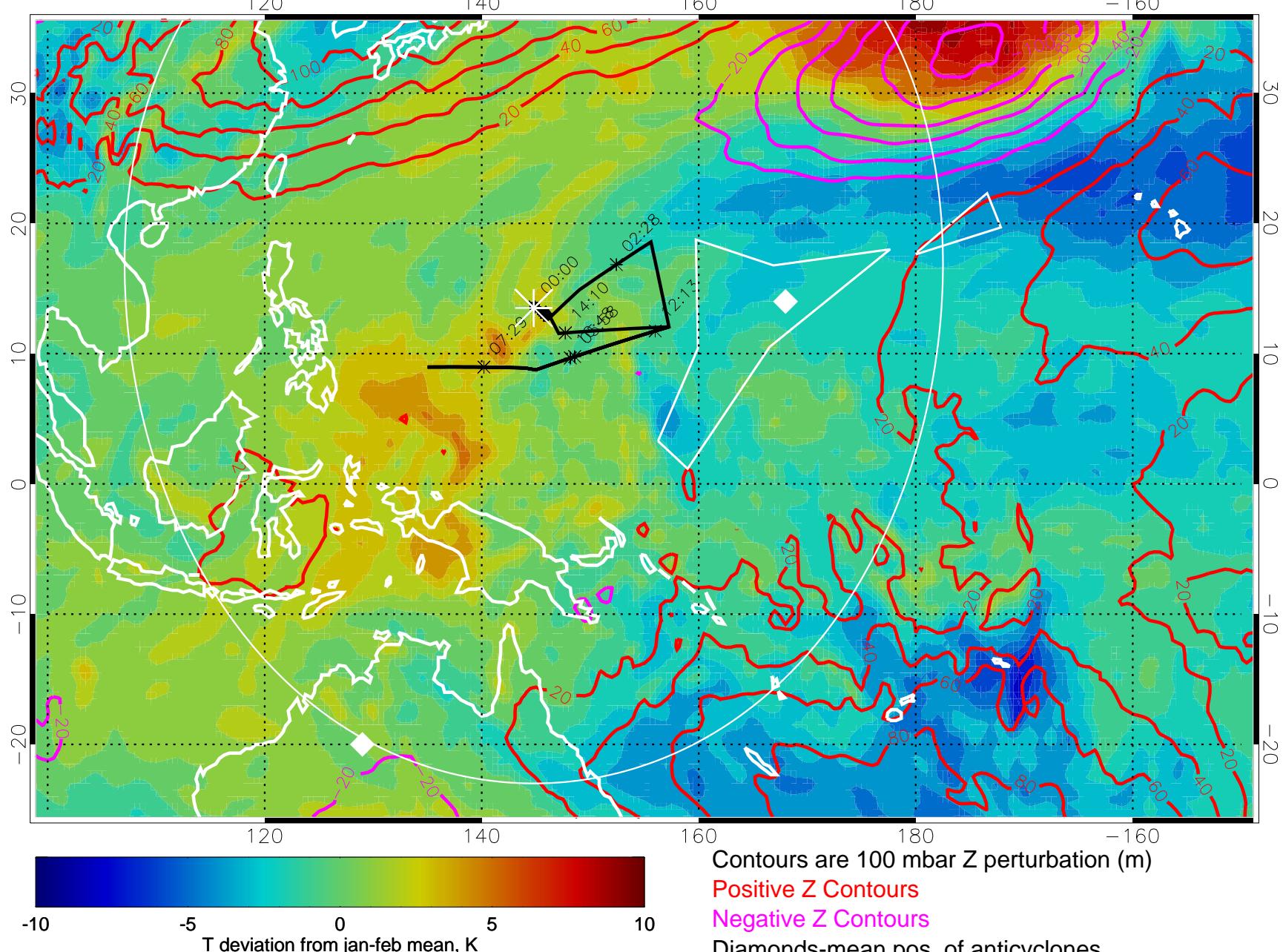


14022806, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

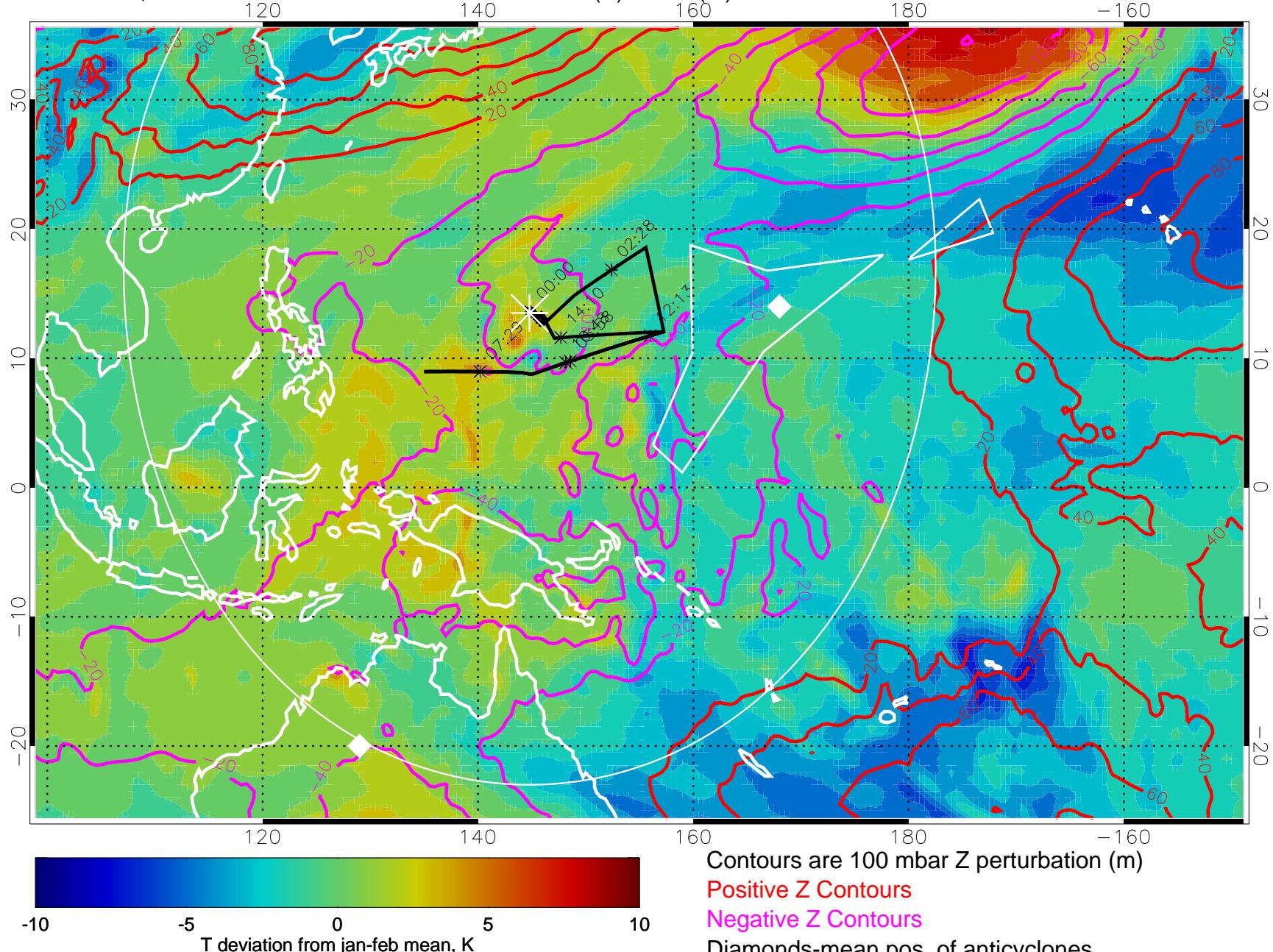


Range ring of 4055 km -- 13 hours GH round trip

14022812, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

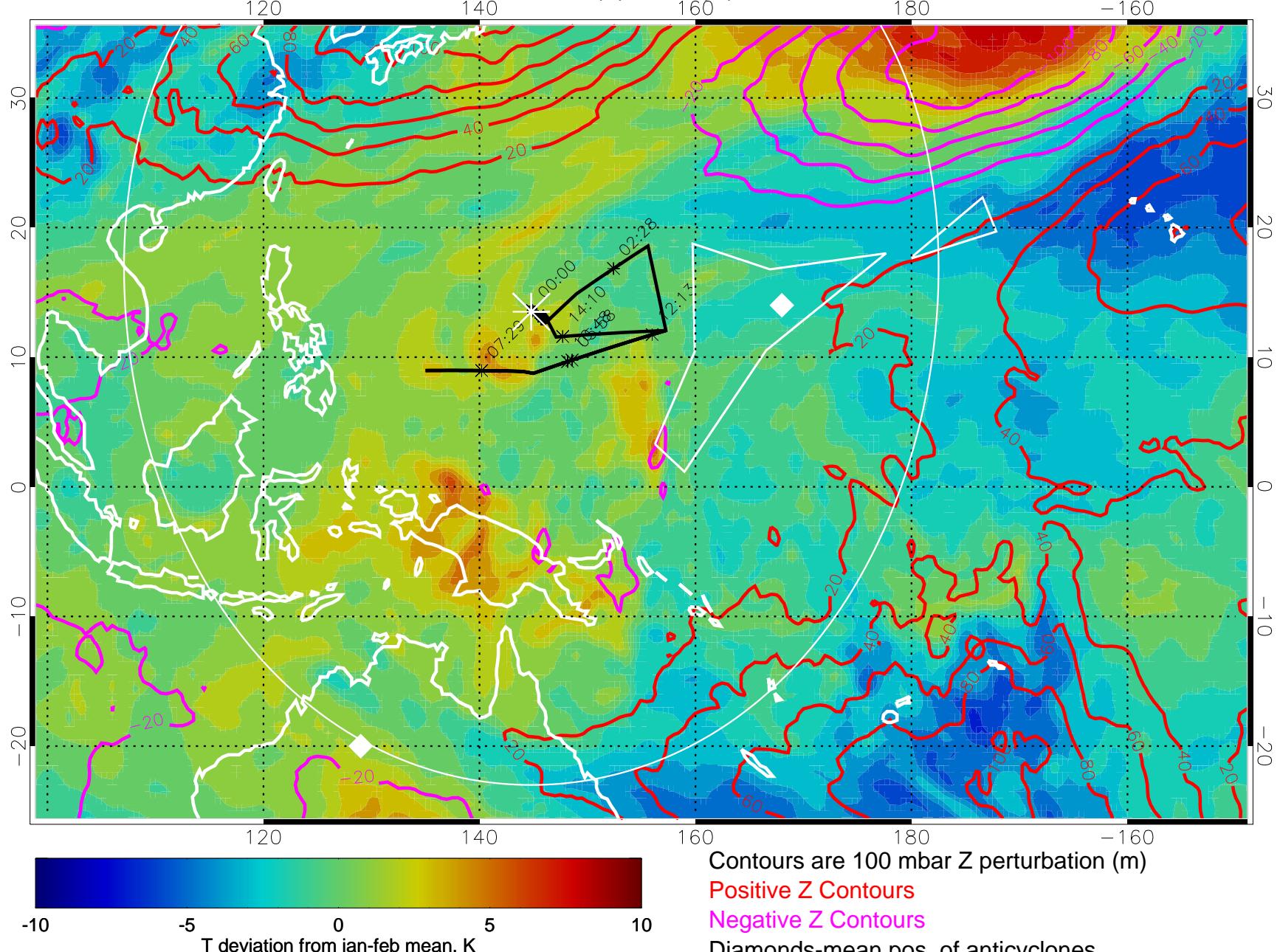


14022818, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip

14030100, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



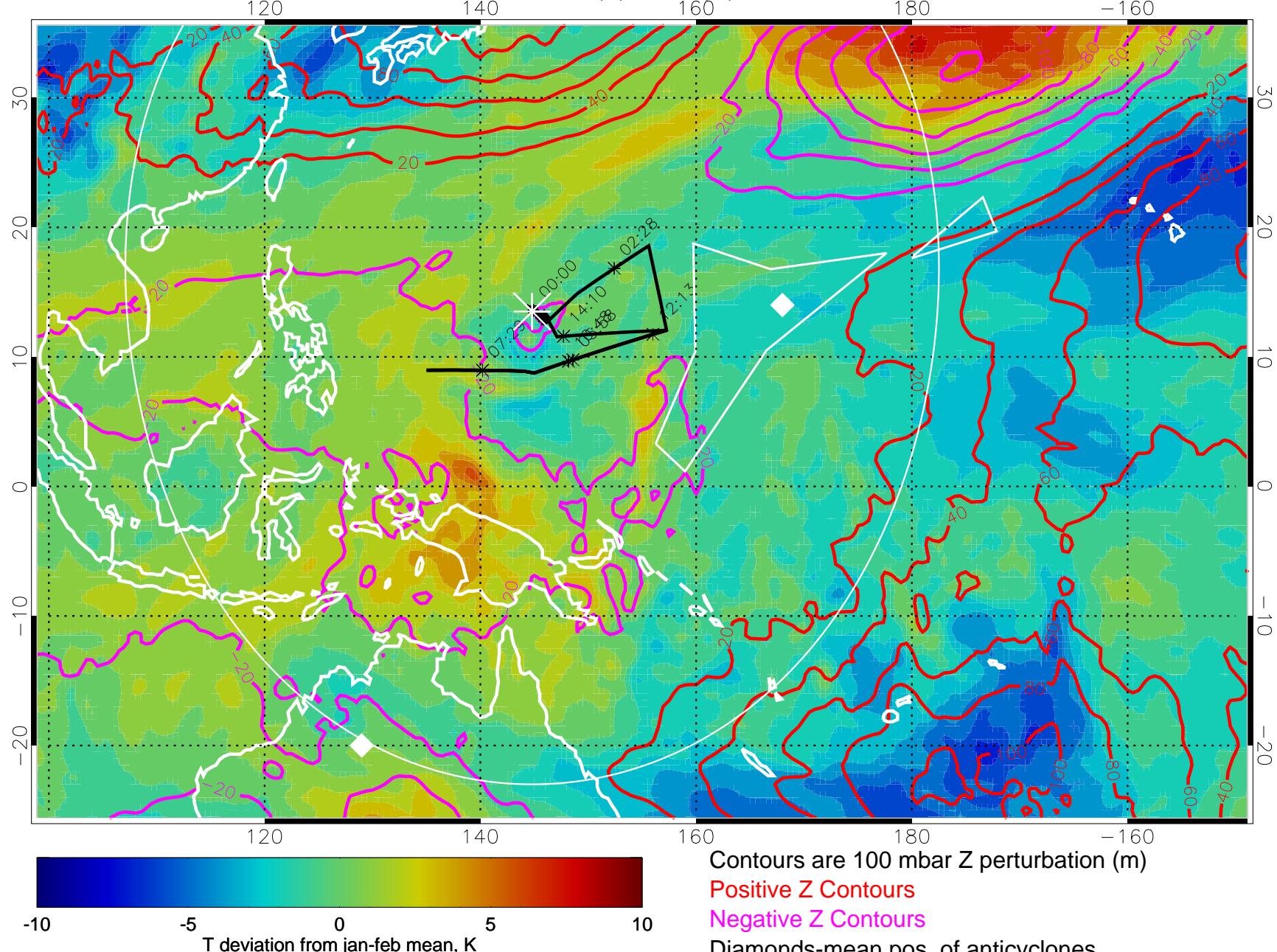
Contours are 100 mbar Z perturbation (m)

Positive Z Contours

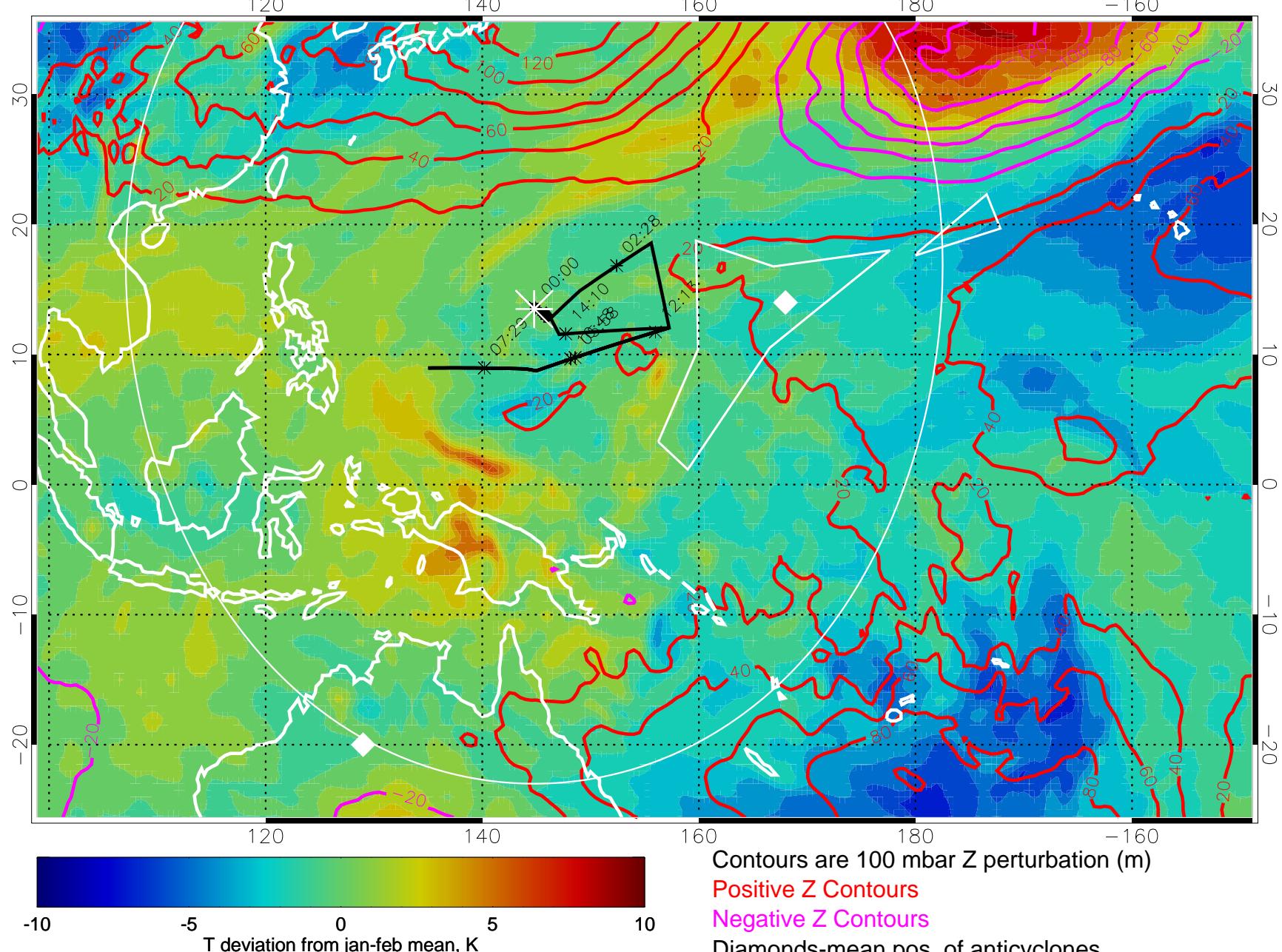
Negative Z Contours

Diamonds-mean pos. of anticyclones

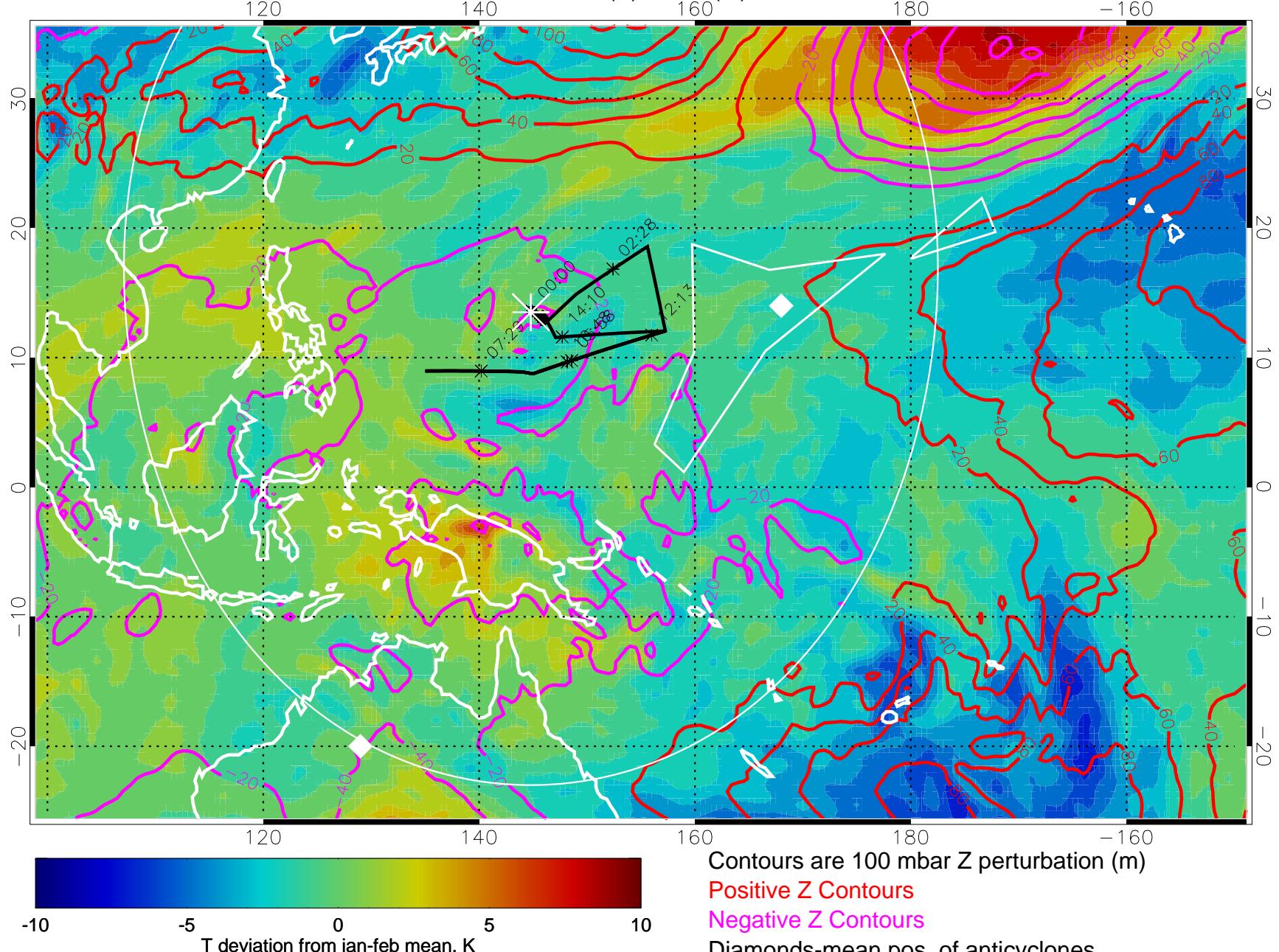
14030106, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



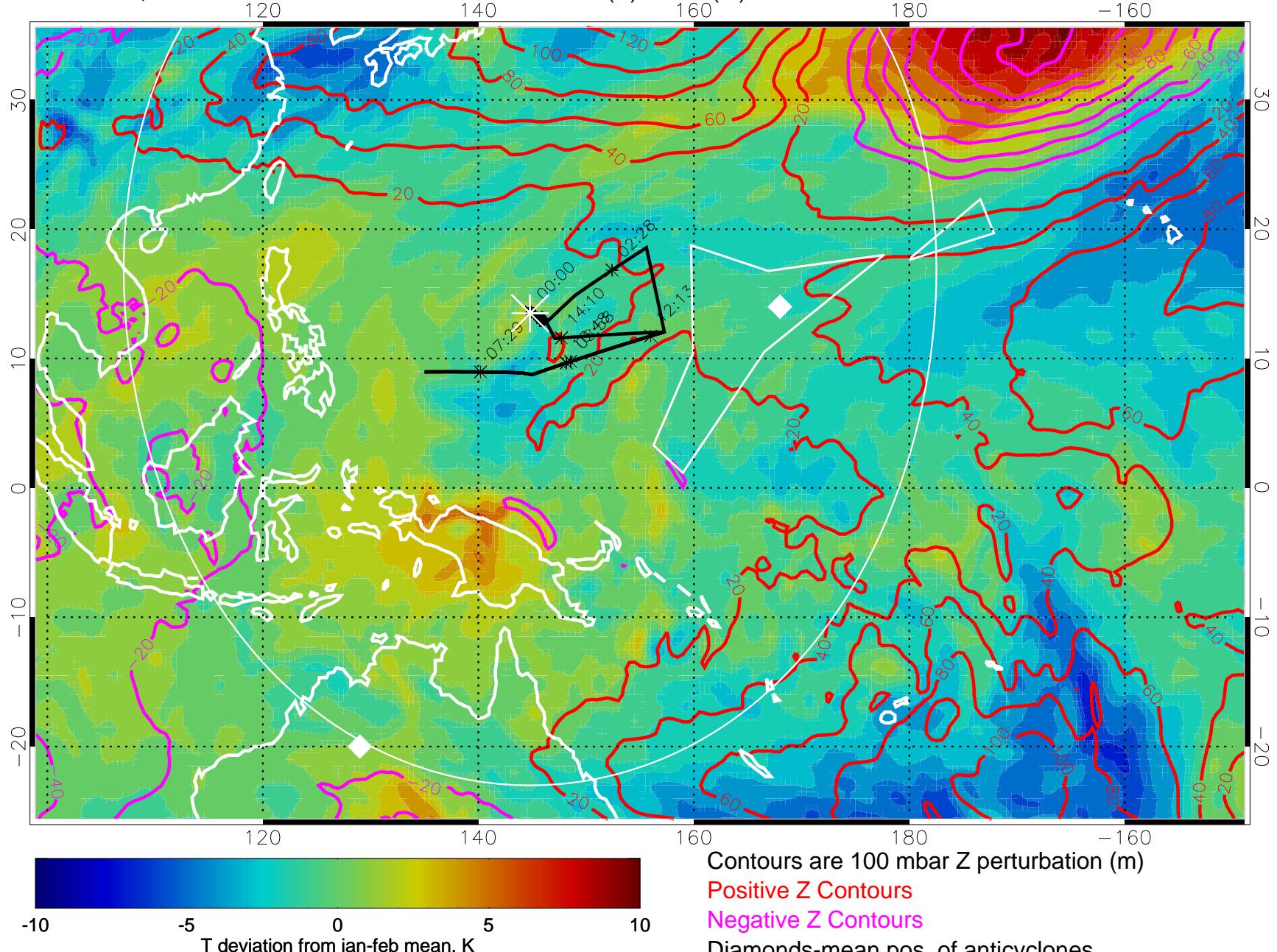
14030112, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030118, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

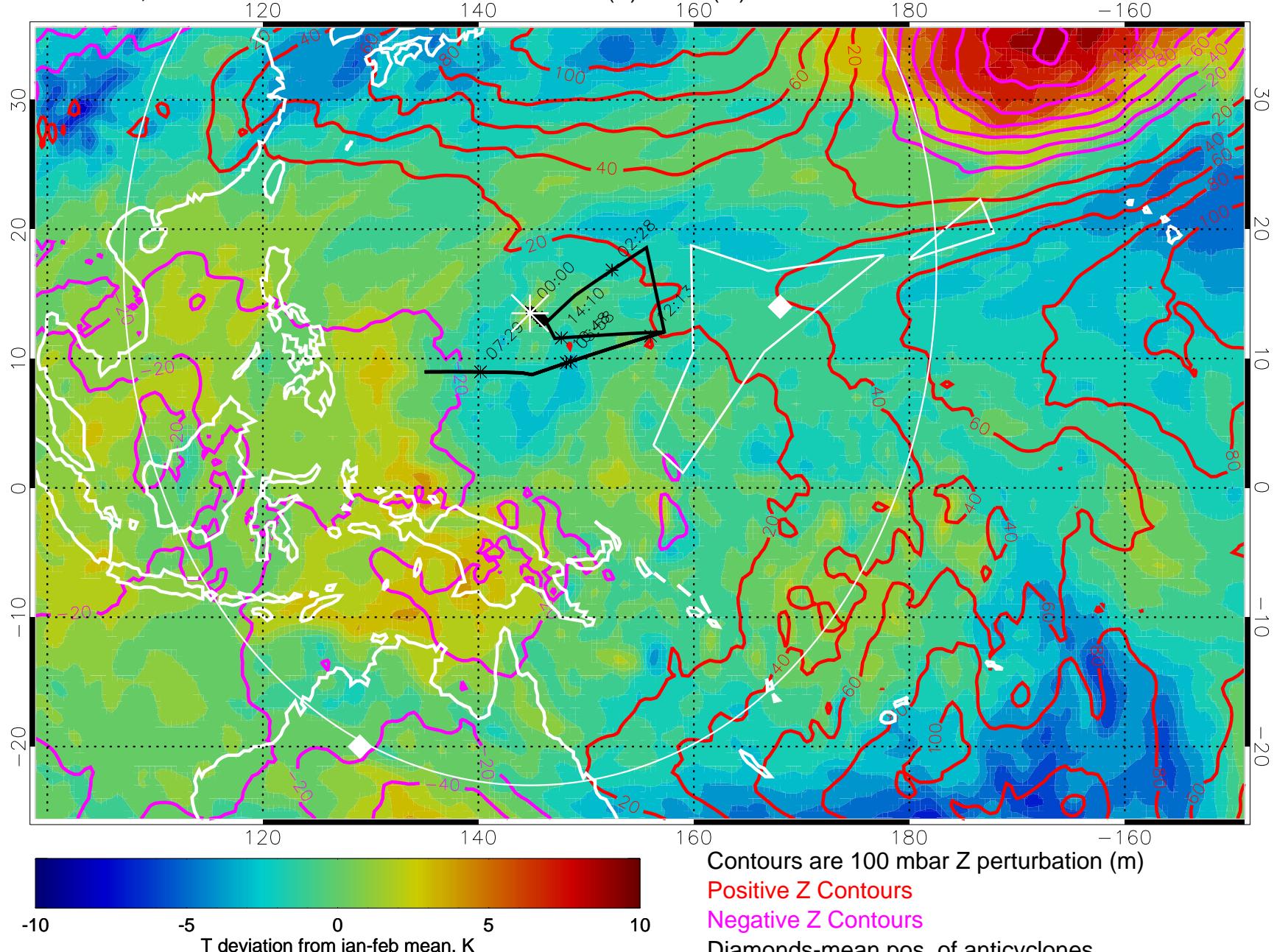


14030200, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 4055 km -- 13 hours GH round trip

14030206, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



14030212, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

